

In the United States Patent and Trademark Office

Applicant Jeffrey Herold and Brian Tostado

Title: Eyewear Frame with Recessed Portion

Abstract

Eyewear characterized as flip-up sunglasses include a combination of a spring loaded hinge and a magnetic seat. The spring loaded hinge relieves a user the task of properly placing a flip-up portion in a holding mechanism. In combination with the spring, the magnetic seat allows the flip-up lenses to be held against the spring force and provides a simple release action which may be quickly accomplished by merely breaking a magnetic contact bond. As such, the action of flipping up and flipping down a sunglasses lens or lenses becomes comfortable and simple. In addition, a specially arranged recessed lens frame portion accommodates a hinge whereby flip-up portion and the frame portion together form a seat whereby the frame and flip-up portions are closely coupled. The glasses are particularly useful for users who frequently switch between looking into shadows and lighted areas which would otherwise require removing sunglasses and replacing them.

09690361 101600